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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/761,792
	Filing Date	01/17/2001
	First Named Inventor	Quanmin C. Su et al.
	Group Art Unit	2829
	Examiner Name	Vinh P. Nguyen
Total Number of Pages in This Submission	Attorney Docket Number	528.014

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) Remarks	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Request to Approve Drawing Changes 2 Sheets of Drawings with changes shown in red (Figs. 1 and 5)
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Firm or Individual name	Jay G. Durst Boyle Fredrickson Newholm Stein & Gratz, S.C. 250 E. Wisconsin Avenue, Suite 1030 Milwaukee, WI 53202
Signature	
Date	10/3/03

CERTIFICATE OF MAILING

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Date: 10/3/2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/761,792

Examiner: Vinh P. Nguyen

Filing Date: January 17, 2001

Group Art Unit: 2829

Inventor: Quanmin C. Su and William I. Russell

For: *Method And Apparatus For Reducing The Parachuting Of A Probe*

REPLY

Director of the U.S. Patent
and Trademark Office
Washington, DC 20231

Sir:

In response to the Office Action dated July 3, 2003, please amend the above identified application as follows:

In The Claims:

Please amend the claims as follows:

1. (Twice Amended) An apparatus for reducing the parachuting of an oscillating probe measuring the topography of a surface comprising:

a detector module operatively coupled to the oscillating probe; and

a boost module operatively coupled to the detector module and the oscillating probe, wherein, the detector module detects a reduction of a variation of a phase signal from the

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